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A47L 23/26

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(56) Documents Cited

DE 003203261 A US 3083393 A

(58) Field of Search

UK CL (Edition Q) A4S

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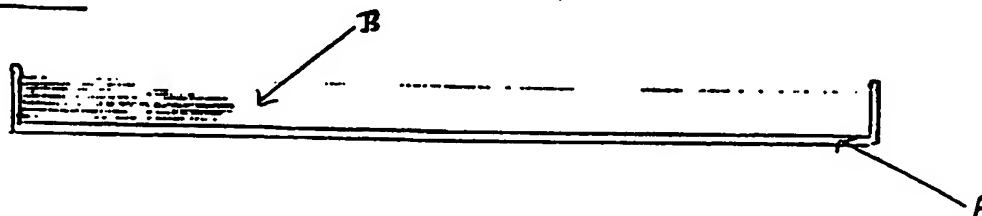
Online : WPI

(54) Abstract Title

Door mat

(57) A door mat comprises a pad B of sheets of moisture-absorbent paper or card, the top layer of which may be peeled away and disposed of when soiled. The sheets may be glued together at their edges, may have a finger hole in one corner for ease of peeling, may be contained in a tray A, and may lie in a floor recess.

Fig 1



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FIG 1

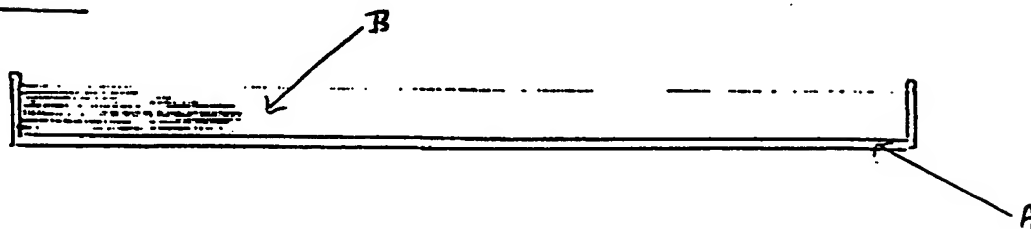


FIG 2

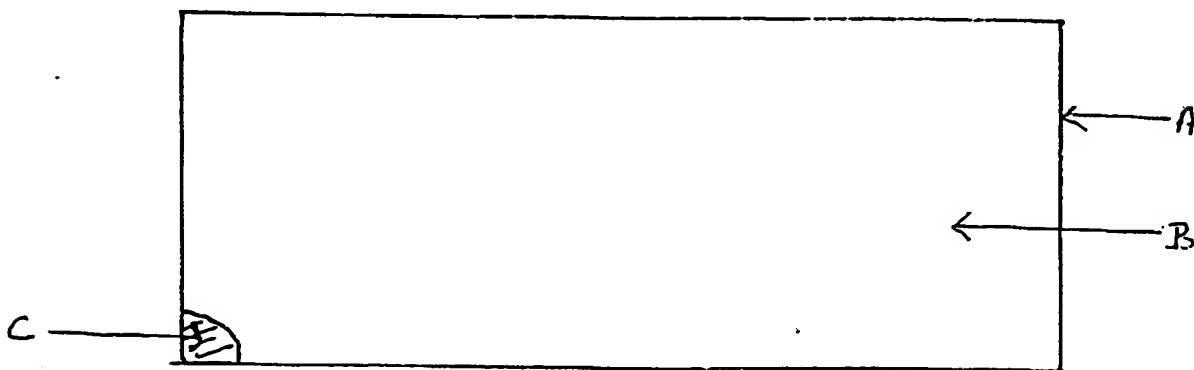


FIG 3

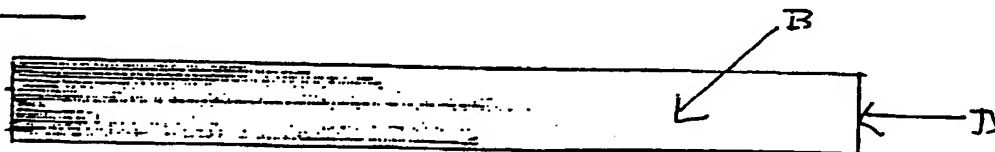
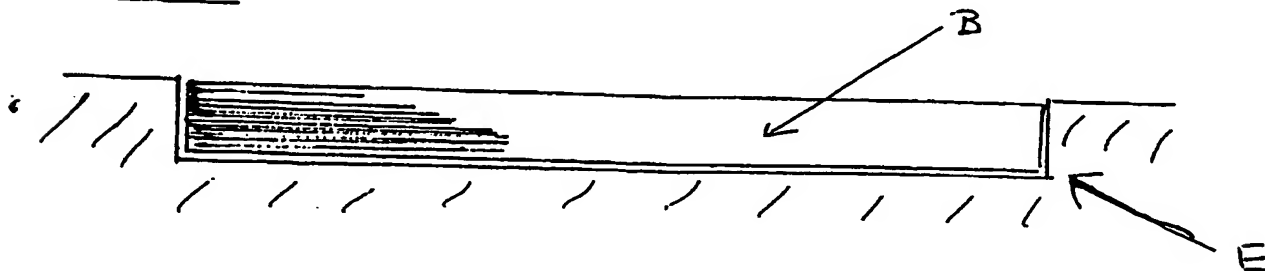


Fig 4



NOT TO SCHLZ

Galilean

DOOR PAD (SHOE BLOTTER)

This invention relates to a pad of absorbant paper, designed to rapidly remove surplus water from footwear.

Traditional door mats are usually of the bristle type, which while effective in removing mud and grit, absorb a negligible amount of moisture and there can be a problem with footmarks over adjoining carpets and flooring.

There are available some mats of an alternative substance which claim to absorb moisture, but these rapidly become soiled.

According to the present invention, there is provided a pad of strong yet absorbent paper or card, which rapidly absorbs moisture from footwear and animal paws. The novelty of the invention is that once the top layer of paper becomes saturated or soiled this can simply be removed leaving a fresh surface below.

The specific embodiment of the invention will now be described by way of examples with reference to the accompanying sketches.

FIG 1. Shows the side elevation of a tray "A" made of steel, wood, plastics or similar material of depth from 5mm to, say, 30mm. This would contain a pack of absorbant paper or card "B", each sheet being 0.2-0.3mm thickness, thus giving packs of approximately 20-100 sheets.

FIG 2 Shows a plan of the same tray, illustrating a finger hole "C" in the corner of the pack "B", to facilitate easy removal of each sheet as it becomes soiled.

FIG 3 Shows an alternative by which the pad is held together by glueing the edges "D", obviating the need for the tray shown in figs 1 and 2.

FIG 4 Illustrates a recessed floor area "E", allowing the pad to shown in fig 3 to drop in.

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CLAIMS

1.A Door Pad or Shoe Blotter comprising of multilayers of absorbant card (or paper) which will rapidly absorb moisture from shoes.

2.The door pad may be of any convenient size and thickness for use as a replacement for or in addition to,a traditional door mat,each sheet of card or paper being easily removed and discarded when soiled.

3.A door pad which is contained in a metal,wood,plastics or similar tray,the corner of the pad having a finger hole for easy removal of the top sheet.

4.A door pad with glued edges to provide a free standing unit.

5.A door pad with glued edges retained in a floor recess.



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Examiner: G R A H A M
WERRETT

Claims searched: 1-5

Date of search: 19 November 1999

Patents Act 1977
Search Report under Section 17

Databases searched:

UK Patent Office collections, including GB, EP, WO & US patent specifications, in:

UK Cl (Ed.Q): A4S.

Int Cl (Ed.6): A47G, A47L.

Other: Online : WPI.

Documents considered to be relevant:

Category	Identity of document and relevant passage	Relevant to claims
X	US 3083393 (NAPPI) see e.g. Column 2, lines 3-11 & 35-46.	1-5.
X	DE 3203261 A1 (STRAHL) see e.g. accompanying English language abstract	1-5.

X Document indicating lack of novelty or inventive step
Y Document indicating lack of inventive step if combined with one or more other documents of same category.

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A Document indicating technological background and/or state of the art.
P Document published on or after the declared priority date but before the filing date of this invention.
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